

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application Serial No. Filed Concurrently
 Reissue Filing Date Filed Concurrently
 Inventor Clifton W. Wood, Jr et al..
 Assignee Micron Technology, Inc.
 Patent No. 6,307,848 B1
 Issued October 23, 2001
 Group Art Unit Unassigned
 Examiner Unassigned
 Attorney's Docket No. MI40-365
 Title: Method of Addressing Messages, Method of Establishing Wireless
 Communications, and Communications System

INFORMATION DISCLOSURE STATEMENT

References - - See attached Form PTO-1449

The citations listed may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR § 1.56. Copies of the foreign patents and cited publications are attached.

The Examiner is requested to make these citations of official record in this application. No admission is made regarding whether all the submitted references are prior art.

In an abundance of caution, in accordance with the duty to disclose information and in order to assist the Office in evaluating the current reissue application, Applicant's attorney would like to bring to the attention of the Examiner events that occurred in the chain of dependency of U.S. Patent No. 6,307,848, although none of these events occurred in the prosecution of the application which ultimately issued as U.S. Patent 6,307,848. In the parent application, Serial No. 09/551,304, which issued into U.S. Patent No. 6,226,300, Claims 42-46 and 61-65 were cancelled in an amendment filed October 30, 2000. Claim 42 related to a method of addressing messages from an interrogator to a selected one or more of a number of communications devices and recited establishing for

respective devices unique identification numbers; causing the devices to select random values, wherein respective devices choose random values independently of random values selected by the other devices; transmitting a communication, from the interrogator, requesting devices having random values within a specified group of random values to respond; receiving the communication at multiple devices, devices receiving the communication respectively determining if the random value chosen by the device falls within the specified group; and, if so, sending a reply to the interrogator; and determining using the interrogator if a collision occurred between devices that sent a reply and, if so, creating a new, smaller, specified group that is one quarter of the first mentioned specified group. Claim 61 was a system claim that generally tracked Claim 42, using “means for” clauses, but used the term “command” instead of --communication--. Claims 42-46 and 61-65 differed from other claims that were pursued in application serial number 09/551,304 in that they all recited, among other elements, “a new, smaller, specified group that is one quarter of the first mentioned specified group.” Claims 42-46 were similar to Claims 3-7 issued in the original parent, U.S. Patent No. 6,072,801, except that the term --communication-- was used instead of “command” and the first two clauses were broadened from “establishing a first predetermined number of bits to be used as unique identification numbers, and establishing for respective devices unique identification numbers respectively having the first predetermined number of bits; establishing a second

predetermined number of bits to be used for random values;" to --establishing for respective devices unique identification numbers;--. However, again, this cancellation of claims occurred in a related application, not in the application which matured into U.S. Patent No. 6,307,848 for which reissue is currently sought.

Respectfully submitted,

Date: October 23, 2003 Attorney:



Deepak Malhotra
Reg. No. 33,560

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M140-365	SERIAL NO. 10/693,697 Unknown	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT CLIFTON W. WOOD, JR. et al.		
				FILING DATE Filed Herewith	GROUP Unknown 2465	
U.S. PATENT DOCUMENTS						
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,805,586	9/1998	Perreault et al.	370	346
	AB	5,142,694	8/1992	Jackson et al.	340	825.5
	AC	5,841,770	11/1998	Snodgrass et al.	370	449
	AD	6,282,186	8/2001	Wood, Jr.		
	AE	6,118,789	9/2000	Wood, Jr.		
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	AM	6,072,801	6/2000	Wood, Jr., et al.		
	AN	6,226,300	5/2001	Wood, Jr., et al.		
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						Yes No
	AO					
	AP					
	AQ					
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)						
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EXAMINER /John Pezzlo/				DATE CONSIDERED 01/25/2011		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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	AM	WO 97/48216	12/18/97	PCT	12 56	X
	AN	EP 0 779 520	9/1997	EPO	13 82	
	AO					
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			Ranges 135-148.5 kHz, 4.78-8.78 MHz and 11.56-15.56 MHz", <u>Electronic Comm. Committee</u> , 14 pp. (2/2002)			
	AR		http://216.121.131.129/article/articleview/330/1/1/ ; "EPC Doesn't Infringe RFID Patents", <u>RFID Journal</u> , 2 pp. (3/4/2003)			
	AS		MULLIN, Eileen, "Electronic Product Code", www.baselinemag.com , 4 pp. (printed 10/15/2003)			
	AT		http://www.rfid.zebra.com/epc.htm , "Electronic Product Code (PEC)", 1 page (Printed 10/15/2003)			
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	AC					
	AD					
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Subclass	Translation
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	AE					
	AF					
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	AG	http://www.rfidjournal.com/article/articleview/473/1/1/ , "Second Source of Class 1 EPC Chips", <u>RFID Journal</u> , 2 pp. (6/26/2003)				
	AH	http://money.cnn.com/services/tickerheadlines/prn/cltu045.P1.09162003122727.24911.htm , "Manhattan Associates Announces Next-Generation Microsoft-Based RFID Solutions", <u>CNN MONEY</u> , 3 pp. (9/16/2003)				
	AI	ENGELS, Daniel, "TECHNICAL REPORT, The Use of the Electronic Product Code", <u>AUTO-ID Center. Massachusetts Institute of Technology</u> , 8 pp. (2/1/2003)				
	AJ	Auto-ID Center, Technical Report, "13.56 MHz ISM Band Class 1 Radio Frequency Identification Tag Interface Specification: Recommended Standard", Version 1.0.0, AUTO-ID Center, Massachusetts Institute of Technology, 31 pp. (2/1/2003)				
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	AC						
	AD						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AE						
	AF						
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	AG		ISO/IEC, "Final Committee Draft, ISO/IEC 14443-2, Identification Cards - Contactless Integrated Circuit(s) cards - Proximity Cards - Part 2: Radio Frequency Power and Signal Interface", Editor D. Baddeley, #ISO/IEC JTC/SC17/WG8, 16 pp. (3/26/1999)				
	AH		Association Francaise de Normalization (AFNOR), "Identification Cards - Contactless Integrated Circuit(s) Cards - Proximity Cards - Part 3: Initialization and Anticollision", ISO/IEC, #ISO/IEC FDIS 14443-3:2000(E), 48 pp. (7/13/2000)				
	AI		Association Francaise de Normalization (AFNOR), "Identification Cards - Contactless Integrated Circuit(s) Cards - Proximity Cards - Part 4: Transmission Protocol", ISO/IEC, #ISO/IEC FDIS 14443-4:2000(E), 37 pp. (7/13/2000)				
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	AM		ISO/IEC, "Automatic Identification - Radio Frequency Identification for Item Management--Communications and Interfaces--Part 3: Physical Layer, Anti-Collision System and Protocol Values at 13.56 MHz MODE I", ISO/IEC, #ISO/WD 18000-3-v40-1, 105 pp. (3/1/01)				
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